


ADOPT-A-WATERWAY


Biotic Index Tally

1. Circle the critters found in each category!


SENSITIVE




Stonefly Nymph



Water Snipe Fly Larva




Dobsonfly




Alderfly Larva


SEMI-SENSITIVE




Caddisfly Larva




Cranefly Larva




Dragonfly Nymph




Riffle Beetle



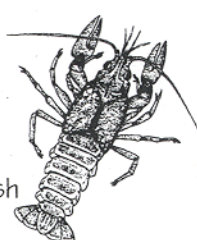
Mayfly Nymph




Damselfly Nymph



Water Penny




Crayfish




Fingernail Clams & Freshwater Mussels


SEMI-TOLERANT




Blackfly Larva



Scud




Snails:
Orb or Gilled




Non-red Midge Larva


TOLERANT




Bloodworm Midge Larva (red)



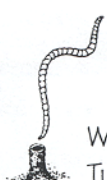
Pouch Snail
(left side opening)



Leech



Aquatic Sowbug



Worms:
Tubifex or Threadworm

2. Tally critters circled in each category. Then multiply by number given.

Sensitive	___ x 4 = ___
Semi-Sensitive	___ x 3 = ___
Semi-Tolerant	___ x 2 = ___
Tolerant	___ x 1 = ___
TOTAL	___ (E) ___ (F)

3. Divide (F) by (E): ___ ÷ ___

4. Water Quality Score (F ÷ E) ___

5. How Clean is the Stream?

3.6 and up	Excellent
2.6 - 3.5	Good
2.1 - 2.5	Fair
2.0 - 1.0	Poor

